

**PATENT**  
**Atty Dkt. A-035 US**

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Applicant: Jeffrey A. Trogolo

Serial No. 10/032,372 : Group Art Unit: 1616

Filed: 21 December 2001 : Examiner: Choi, Frank I.

For: ENCAPSULATED INORGANIC ANTIMICROBIAL ADDITIVE FOR  
CONTROLLED RELEASE

**CERTIFICATE OF MAILING**

I hereby certify that this document and the herein referenced Form PTO-SB/08A, Japanese patent translations and International Patent Application are being deposited with the US Postal Service on this the 7<sup>th</sup> day of February 2005 with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 under the provisions of 37 CFR 1.8.

  
Edward K. Welch II

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§1.51(b), 1.56, 1.97 and 1.98, Applicants herewith draw the Patent Office's attention to the documents that are listed on the attached Form PTO/SB/08A. Copies of the International PCT and of translations of the cited Japanese documents are enclosed.

Applicants respectfully request that each of these documents be considered, made of record herein, listed on a "Notice of References Cited" to be issued in this application and printed on any patent that may issue from this application. Applicants also request that a copy of the attached Form PTO/SB/08A, initialed by the Examiner, be returned to Applicants' attorney together with the next communication indicating that these documents have in fact been considered.

The following is a brief summary of the relevance of each of the listed International and foreign documents being presented.

**JP8175210** – Taki Chem Co Ltd – discloses antimicrobial agents and the method of producing the same wherein said antimicrobial agent is prepared by copolymerizing various acrylic esters in the presence of a radically polymerizable material having one or more sulfonic acid groups and an aqueous solution of an antimicrobial metal ion.



USSN 10/032,372

The so-formed acrylic copolymer material has antimicrobial metal ions bound thereto through the sulfonic acid group which is now a salt of the antimicrobial metal ion.

**JP4066512** – Sintokogio Ltd – discloses the coating of individual particles of various antimicrobial agents with a non-hygroscopic polyurethane resin by mixing the antimicrobial particles in the precursor materials for the polyurethane resin and then polymerizing the same.

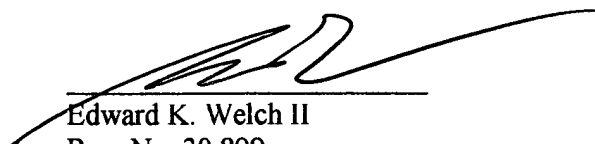
**US 6,287,285** – Michal et. al. – discloses a method of providing a therapeutic, diagnostic or lubricious hydrophilic coating compositions for medical devices.

This Supplemental Information Disclosure Statement is being filed pursuant to 37 CFR 1.97(c). Both of the above-identified Japanese patent publications were previously made of record in the instant application; however, Applicants had previously submitted English abstracts of each. Applicants have just recently received full translations of each and are now providing those to the Patent Office. The referenced US patent was unknown to Applicants prior to its receipt with an Office Action dated November 1, 2004 issued with respect to analogous, co-pending and co-filed patent application serial number 10/032,270.

None of the items set forth in this Supplemental Information Disclosure Statement were cited in a communication from a foreign patent office in a counterpart application and, to the knowledge of the undersigned, after having made reasonable inquiry, no item of information contained herein was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this document. Thus, no fee is required.

No representation is made or intended that a prior art search has been made or that no better art than the listed is available.

Respectfully Submitted



Edward K. Welch II  
Reg. No. 30,899  
Telephone 781-718-9512  
AgION Technologies, Inc.  
60 Audubon Road  
Wakefield, MA 01880

